

## Action by Missouri Clean Water Commission

Date of Action: January 4, 2006

Water Body Under Evaluation:

WBID Number: 1707  
Classification: P  
Name of Water Body: Mississippi River  
Length of Segment: 200.5 miles in classified segment (~42 miles surveyed)  
County (ies): St. Charles & St. Louis

Review Committee Recommendation (July 2005):

☐ Retain Use ☐ Modify Use ☐ Remove Use ☒ Inconclusive

The UAA Review Committee determined the UAA to be inconclusive, because no sufficient information does exist regarding bacteria speciation between anthropogenic and natural sources (Criterion #1). More information is needed on the effect of the river's hydrologic modifications on recreational uses (Criterion #4), and further review is needed on the scope of substantial, widespread social and economic impacts if full treatment was required (Criterion #6). The committee recommended that further study be conducted to support these findings.

[http://www.dnr.mo.gov/env/wpp/wqstandards/uaa/1707\\_mississippi-r\\_rcr.pdf](http://www.dnr.mo.gov/env/wpp/wqstandards/uaa/1707_mississippi-r_rcr.pdf)

The Commission Action (September 2005):

☐ Retain Use ☒ Modify Use ☐ Remove Use ☐ Inconclusive

The commission voted to remove the WBC recreation use designation from the mouth of the Ohio River upstream to Dam #27 due to the overall absence of conditions suitable or safe for swimming resulting from water control structures and barge traffic.

<http://www.dnr.mo.gov/env/wpp/cwc/cwc-m-090705.pdf>.

Review Committee Recommendation after considering Public Comments (December 2005):

☒ Retain Use ☐ Modify Use ☐ Remove Use ☐ Inconclusive

The UAA review committee recommended retaining the WBC recreation use designation based on the public comments report observations of, and participation in WBCR, particularly swimming, in this segment of the Mississippi River. Comments also indicate that regardless of valid observations regarding safety concerns, citizens continue to swim in the river. While we understand that MSD intends to present evidence regarding bacterial source tracking and the economic impacts of Combined Sewer Overflow (CSO) control options, that evidence is not yet available. As stated in the committee's initial recommendation, further study should be conducted to confirm or deny these findings prior to making an affirmative decision to remove a WBCR use.

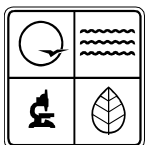
<http://www.dnr.mo.gov/env/wpp/wqstandards/uaa/1707-mississippi-r-rcr-12-05.pdf>.

Commission Action (January 2006):

☒ Retain Use ☐ Modify Use ☐ Remove Use ☐ Inconclusive

The commission voted to restore the WBC recreation use designation to the segment below the Meramec River to the confluence with the Ohio river. The commission directed staff to reflect this decision within the next rulemaking.

<http://www.dnr.mo.gov/env/wpp/cwc/cwc-m-010406.pdf>



**Missouri  
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Last Revised: October 12, 2005